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32PFL2507
19PFL2507

EN User Manual

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ES Manual del Usuario

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**EN: For further assistance, call the customer support service in your country.**

- To obtain assistance, contact Philips Customer Care Center at
  México D.F. and Área Metropolitana; **58 87 97 36**
  Interior de la Republica; **01 800 839 19 89**
  Costa Rica; **01 800 052 1564**
  Colombia; **01 800 952 0640**

**ES: Para obtener más información, llame al servicio de soporte al cliente de su país.**

- Para obtener asistencia, póngase en contacto con CENTRO DE INFORMACION AL CLIENTE,
  México D.F. y Área Metropolitana; **58 87 97 36**
  Interior de la Republica; **01 800 839 19 89**
  Costa Rica; **01 800 052 1564**
  Colombia; **01 800 952 0640**

PHILIPS

**Return your Product Registration Card or visit at http://www.productrecords.com/philips/ today to get the very most from your purchase.**

*Registering your model with Philips makes you eligible for all of the valuable benefits listed below, so don't miss out*
*Complete and return your Product Registration Card at once* ***or visit at www.philips.com/support*** *to ensure:*

## *Product Safety Notification

By registering your product, you'll receive notification - directly from the manufacturer - in the rare case of a product recall or safety defect.

## *Additional Benefits

Registering your product guarantees that you'll receive all of the privileges to which you're entitled, including special money-saving offers.

### *Know these* **safety** *symbols*

**CAUTION**
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The caution marking is located on the rear or bottom of the cabinet.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the apparatus's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the apparatus.

**WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

**CAUTION:** To prevent electric shock, match wide blade of plug to wide slot, fully insert.

**ATTENTION:** Pour éviter les choc électriques,introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

**PHILIPS** *Visit our World Wide Web Site at www.philips.com/support*

# CHILD SAFETY:

It Makes A Difference How and Where You Use Your Flat Panel Display

Cangratulations on yaur purchase!
As yau enjay your new praduct,
please keep these safety tips in mind:

## THE ISSUE

- The home theater entertainment experience is a growing trend and larger flat panel displays are papular purchases. However, flat panel displays are not always supparted on the proper stands or installed according to the manufacturer's recommendations.
- Flat panel displays that are inappropriately situated on dressers, bookcases, shelves, desks, speakers, chests or carts may fall over and cause injury.

## THIS MANUFACTURER CARES!

- The consumer electronics industry is committed to making home entertainment enjoyable and safe.

## TUNE INTO SAFETY

- One size does NOT fit all. Follow the manufacturer's recommendations for the safe installation and use of your flat panel display.
- Carefully read and understand all enclosed instructions for proper use of this product.
- Do not allow children ta climb on or play with furniture that the television set is sitting on or mounted to.
- Don't place flat panel displays on furniture that can easily be used as steps, such as a chest of drawers.
- Remember that children can become excited while watching a program, especially on a "larger than life" flat panel display. Care should be taken to place or install the display where it cannot be pushed, pulled over, or knocked down.
- Core should be taken to route all cords and cables connected to the flat panel disploy so that they cannot be pulled ar grabbed by curiaus children.

## WALL MOUNTING: IF YOU DECIDE TO WALL MOUNT YOUR FLAT PANEL DISPLAY, ALWAYS:

- Use a mount that has been recommended by the display manufacturer and/or listed by an independent laboratory (such as UL, CSA, ETL).
- Follow all instructions supplied by the display and wall mount manufacturers.
- If you have any doubts about your ability to safely install your flat panel display, contact your retailer about professional installation.
- Make sure that the wall where you are mounting the display is appropriate. Some wall mounts are not designed ta be mounted to walls with steel studs or old cinder block construction. If you are unsure, contact a professional installer.
- A minimum af two people are required for installatian. Flat panel displays can be heavy.

CEA Consumer Electronics Association
**www.CE.org/safety**

# Important Safety Instructions

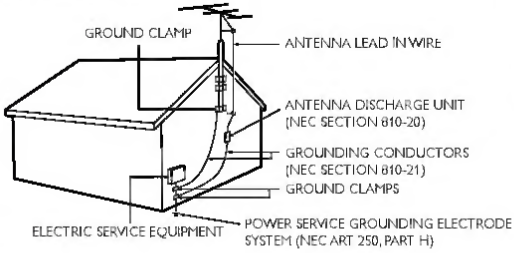
1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

**Note to the CATV system installer:**

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

**Example of Antenna Grounding as per NEC - National Electric Code**


GROUND CLAMP
ANTENNA LEAD IN WIRE
ANTENNA DISCHARGE UNIT (NEC SECTION 810-20)
GROUNDING CONDUCTORS (NEC SECTION 810-21)
GROUND CLAMPS
ELECTRIC SERVICE EQUIPMENT
POWER SERVICE GROUNDING ELECTRODE SYSTEM (NEC ART 250, PART H)

English

**Wall Mount Bracket Kit**

**Brand:** SANUS

| | Model # | Screw dimension |
|---|---|---|
| **19PFL2507** | SAN10b | M4 x 0.472" (12mm) |
| | **⚠ Do NOT use screws packed with Wall Mount Bracket Kit.** **For 32 inch TVs, you need to purchase screws separately with dimensions described below.** | |
| **32PFL2507** | VM200s | M4 x 0.472" (12mm) |

- The recommended Wall Mount Bracket Kit (sold separately) allows the mounting of the TV on the wall.
- For detailed information on installing the wall mount, refer to the Wall Mount Instruction Book.
- P&F Mexicana is not responsible for any damage to the product or injury to yourself or others if you elect to install the TV Wall Mount Bracket or mount the TV onto the Bracket on your own.
- The Wall Mount Bracket must be installed by experts.

**P&F Mexicana is not liable for these types of accidents or injury noted below.**

- Install the Wall Mount Bracket on a sturdy vertical wall.
- If installed onto a ceiling or slanted wall, the TV and Wall Mount Bracket may fall which could result in a severe injury.
- Do not use screws that are longer or shorter than their specified length. If screws too long are used this may cause mechanical or electrical damage inside the TV set. If screws too short are used this may cause the TV set to fall.
- Do not fasten the screws by excessive force. This may damage the product or cause the product to fall, leading to an injury.
- For safety reasons use 2 people to mount the TV onto a Wall Mounting Bracket.
- Do not mount the TV onto the Wall Mounting Bracket while your TV is plugged in or turned on. It may result in an electrical shock injury.

**When installing the unit on the wall, allow this much space.**

| | |
|---|---|
| **Top:** | 11.8 inches (30cm) |
| **Left and right side:** | 5.9 inches (15cm) |
| **Bottom:** | 3.9 inches (10cm) |

# 1 Notice

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P&F Mexicana reserves the right to change products at any time without being obliged to adjust earlier supplies accordingly.

The material in this User Manual is believed adequate for the intended use of the system. If the product or its individual modules or procedures are used for purposes other than those specified herein, confirmation of their validity and suitability must be obtained. P&F Mexicana warrants that the material itself does not infringe any United States patents. No further warranty is expressed or implied.

P&F Mexicana cannot be held responsible neither for any errors in the content of this document nor for any problems as a result of the content in this document. Errors reported to P&F Mexicana will be adapted and published on the P&F Mexicana support website as soon as possible.

## Pixel characteristics

This LCD product has a high number of color pixels. Although it has effective pixels of 99.999% or more, black dots or bright points of light (red, green or blue) may appear constantly on the screen. This is a structural property of the display (within common industry standards) and is not a malfunction.

## Warranty

No components are user serviceable. Do not open or remove covers to the inside of the product. Repairs may only be done by Service Centers and official repair shops. Failure to do so shall void any warranty, stated or implied.

Any operation expressly prohibited in this User Manual, any adjustments or assembly procedures not recommended or authorized in this User Manual shall void the warranty.

## Federal Communications Commission Notice

**This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:**

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

## Declaration of Conformity

**Trade Name:** PHILIPS
**Responsible Party:** P&F Mexicana, S.A. de C.V.
**Model:** 32PFL2507, 19PFL2507
**Address:** Av. La Palma No. 6, Col. San Fernando La Herradura. Huixquilucan, Edo. de México. C.P.52787
**Telephone Number:** 52 (55) 52 69 90 00

## Modifications

This apparatus may generate or use radio frequency energy. Changes or modifications to this apparatus may cause harmful interference unless the modifications are expressly approved in the User Manual. The user could lose the authority to operate this apparatus if an unauthorized change or modification is made.

## Cables

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods to maintain compliance with FCC Rules and Regulations.

## Copyright

All other registered and unregistered trademarks are the property of their respective owners.

The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

SRS is a trademark of SRS Labs, Inc. TruSurround XT technology is incorporated under license from SRS Labs, Inc.

SRS TruSurround XT creates a truly immersive surround sound experience with rich bass and clear dialog from only two speakers.

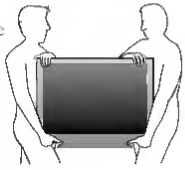
**Portions of this software are copyright © The FreeType Project (www.freetype.org).**

**The American Academy of Pediatrics discourages television viewing for children younger than two years of age.**

# 2 Important

## Positioning the TV

- Large screen TVs are heavy. 2 people are required to carry and handle a large screen TV.
- Make sure to hold the upper and bottom frames of the unit firmly as illustrated.
- Install the unit in a horizontal and stable position.
- Do not install the unit in direct sunlight or in a place subject to dust or strong vibration.
- Depending on the environment, the temperature of this unit may increase slightly. This is not a malfunction.
- Avoid a place with drastic temperature changes.
- Do not place anything directly on top or bottom of the unit.
- Depending on your external devices, noise or disturbance of the picture and/or sound may be generated if the unit is placed too close to them. In this case, please ensure enough space between the external devices and the unit.
- Do not insert the AC power cord into the power socket outlet before all the connections are made.
- Ensure that you always have easy access to the AC power cord or plug to disconnect the TV from the power.
- Before you move the TV, disconnect attached cables to prevent damage to connectors.
- Be sure to unplug the AC power cord from the AC outlet before moving or carrying the unit.



## Regulatory notices

**Do not place the unit on the furniture that is capable of being tilted by a child and an adult leaning, pulling, standing or climbing on it. A falling unit can cause serious injury or even death.**

**This apparatus should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided.**
**Make sure to leave a space of 4 inches (10cm) or more around this apparatus.**

**Press ⏻ to turn the unit on and go into standby mode.**
**To completely turn off the unit, you must unplug the AC power cord.**

**Disconnect the AC plug to shut the unit off when trouble is found or not in use. The AC plug shall remain readily available.**

**Never use a gas duster on this TV.**
**The gas trapped inside of this unit may cause ignition and explosion.**

**CAUTION:** **Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.**

**WARNING:** **Batteries (battery pack or battery installed) shall not be exposed to excessive heat such as sunshine, fire or the like.**

**WARNING:** **To prevent injury, this apparatus must be securely attached to the furniture/wall in accordance with the instructions. Tipping, shaking or rocking the unit may cause injury/death.**

## Environmental care

The packaging of this product is intended to be recycled.

Contact your local authorities for information about how to recycle the packaging.
For product recycling information, please visit -
***www.recycle.philips.com***

### End of life directives

Philips pays a lot of attention to produce environment-friendly products in green focal areas. Your new TV contains materials which can be recycled and reused. At the end of its life, specialized companies can dismantle the discarded TV to concentrate the reusable materials and to minimize the amount of materials to be disposed of. Please ensure you dispose of your old TV according to local regulations.

### Disposal of used batteries

**The batteries supplied do not contain the heavy metals mercury and cadmium. Nevertheless, in many areas batteries may not be disposed of with your household waste. Please ensure you dispose of batteries according to local regulations.**

## Downloading an electronic copy

To obtain a more detailed electronic copy of this User Manual:

1. Point your browser to ***www.philips.com/support***
2. Choose your country of location with language.
3. Enter the product name or number in the search field. Alternatively, you can browse the catalog.
4. Click the Description or Model.
5. Under Product support, click "User manual".

English

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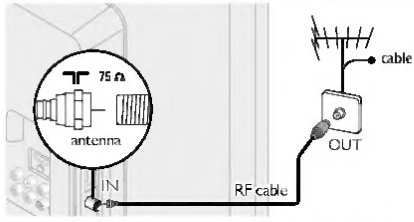
# 3 Get started

## Connecting the antenna or the cable

Be sure your antenna or other device is connected properly before plugging in the AC power cord.

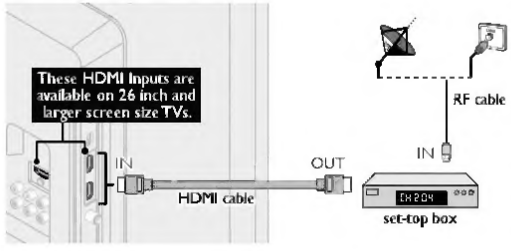
**If you connect to an antenna through RF cable**

Any DTV programs that are broadcasted in your area can be received for free through an antenna connection.



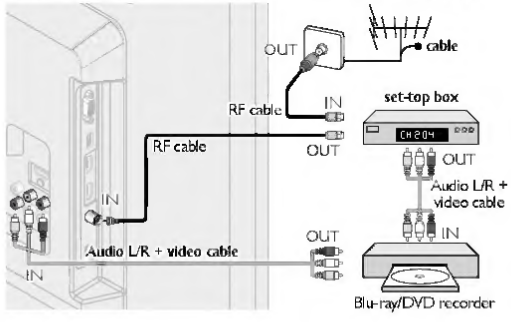

**If you connect a set-top box through HDMI**

If the TV is connected to a cable or satellite set-top box via HDMI, make sure you select the correct Source by using **SOURCE**.




## Connecting a set-top box, Blu-ray/DVD recorder via composite connectors and analog audio

Do not place your recorder too close to the screen because some recorders can be susceptible to signals.




**Note**

- Only the left loudspeaker reproduces sound for mono equipment. Use a mono to stereo adapter (not supplied) for sound reproduction via all internal loudspeakers.
- If there is no input signal and no operation for 15 minutes, the unit will go into standby mode automatically.

# 4 Use your TV

## Watching channels from an external device

1 Turn On a set-top box or the connected device.
- The picture from your set-top box or the connected device might appear automatically on the TV screen.

*If the picture does not appear*

Press **SOURCE** repeatedly to select the set-top box or the connected device and wait a few seconds till the picture appears.

2 Use the remote control of the set-top box or the connected device to select channels to view.

## Switching audio mode

**Digital TV operation**

1 Press **SAP** to display the currently selected language and the number of available languages.

2 Press **SAP** repeatedly to cycle through the available audio languages.

**Note**

- Available languages differ depending on the broadcast.
- **Other** is displayed when the audio language cannot be acquired or the acquired languages are other than English, French or Spanish.

**Analog/Cable TV operation**

1 Press **SAP** to display the currently selected audio mode.

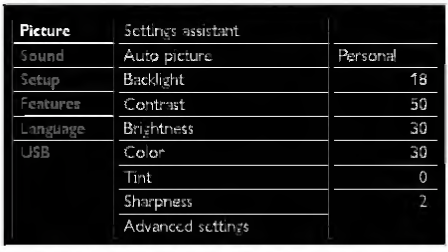
2 While receiving an MTS broadcast, press repeatedly to cycle through the available audio channels.

## Changing picture and sound settings

You must set **Home** in **Location** (refer to page 10). Otherwise, personalized picture and sound settings will not be memorized after the unit goes into Standby mode.

### Changing picture settings

1 Press **MENU** and use ▲▼ to select **Picture**, then press **OK**.



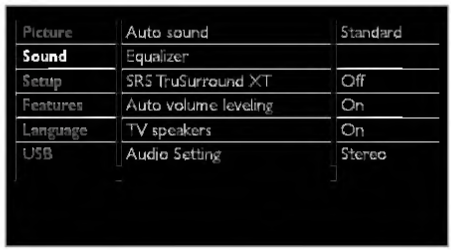

2 Use ▲▼◄► to select the item you want to adjust, then press **OK**.

| | | |
|---|---|---|
| **Settings assistant** | to guide you through the best picture setting | |
| **Auto picture** | to select the desired setting, then press **OK** (**Personal**, **Standard**, **Vivid**, **Sports**, **Movie**, **Game** and **Eco**) | |
| | **Cursor ◄** | **Cursor ►** |
| **Backlight** | to reduce power consumption | to set the backlight brighter |
| **Contrast** | to decrease contrast | to increase contrast |
| **Brightness** | to decrease brightness | to increase brightness |
| **Color** | to decrease color intensity | to increase color intensity |
| **Tint** | to add red | to add green |
| **Sharpness** | to soften | to sharpen |
| **Advanced settings** | to select the desired setting, then press **OK** (**Color alignment**, **Noise reduction**, **Black stretch**, **Dynamic contrast** and **Gamma**) | |

English

## Changing sound settings

1 Press MENU and use ▲▼ to select **Sound**, then press OK.




2 Use ▲▼◄► to select the item you want to adjust, then press OK.

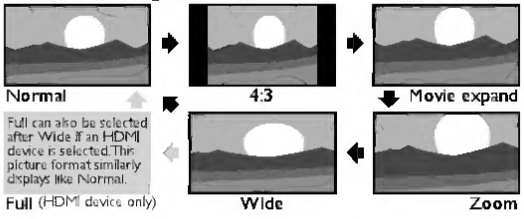
| | | |
|---|---|---|
| **Auto sound** | to select the desired setting, then press **OK** (**Personal**, **Standard**, **Vivid**, **Sports**, **Movie**, **Music** and **News**) | |
| **Equalizer** | to select the specific frequency and use ▲▼ to adjust the level, then press **OK** | |
| **SRS TruSurround XT** | **On** | to set SRS TruSurround XT® to On |
| | **Off** | to set SRS TruSurround XT® to Off |
| **Auto volume leveling** | **On** | to reduce volume differences between the TV commercials and the programs |
| | **Off** | to remove the auto volume leveling |
| **TV speakers** | **On** | to output sound from the unit's speakers |
| | **Off** | not to output sound from the unit's speakers |
| | **Speakers EasyLink** | to control Audio Output from your connected HDMI link devices |
| **Audio Setting** | **Stereo** | to output stereo-audio |
| | **Mono** | to output mono-audio |
| | **SAP** | to output second audio program |

## Changing picture format

Display modes can be selected when your TV receives a 16:9 or 4:3 video signal. Three types of display modes can be selected for a PC Input signal.

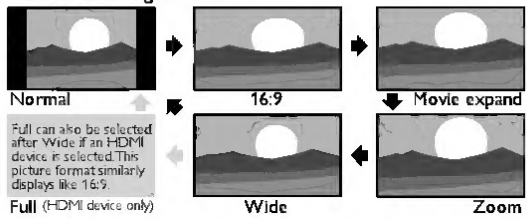
Press **FORMAT** repeatedly to switch the TV aspect ratio.

**For 16:9 video signal**


Normal
4:3
Movie expand
Full can also be selected after Wide if an HDMI device is selected. This picture format similarly displays like Normal.
Full (HDMI device only)
Wide
Zoom

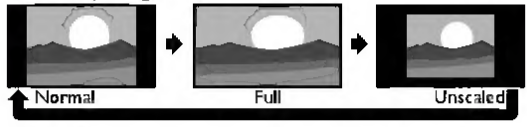
| | |
|---|---|
| **Normal** | Original size. |
| **4:3** | Shortened horizontally.<br>Sidebars appear on both edges of the screen. |
| **Movie expand** | Vertically stretched to fill the screen.<br>This only crops out the top of the picture. |
| **Zoom** | Maximum size without changing its horizontal and vertical ratio. |
| **Wide** | Horizontally stretched picture.<br>This crops out the left and right sides of the picture. |

**For 4:3 video signal**


Normal
16:9
Movie expand
Full can also be selected after Wide if an HDMI device is selected. This picture format similarly displays like 16:9.
Full (HDMI device only)
Wide
Zoom

| | |
|---|---|
| **Normal** | Original size.<br>Sidebars appear on both edges of the screen. |
| **16:9** | Stretched horizontally to fill the screen. |
| **Movie expand** | Stretched more vertically at the top of the screen.<br>This crops out the top of the picture. |
| **Zoom** | Maximum size that is more vertically stretched to fill the screen.<br>This crops out the top and bottom of the picture. |
| **Wide** | Original size and the edges stretched horizontally to fill the screen. |

**For PC Input signal**




- This unit can also be connected to your PC that has a DVI terminal. Use an HDMI-DVI conversion cable for this Video connection and it requires stereo mini plug conversion cable for analog audio signal as well.
- Refer to 16:9 video signal on this page if PC has HDMI Output.

| | |
|---|---|
| **Normal** | Proportionately stretched picture.<br>Sidebars appear on both edges of the screen. |
| **Full** | Stretched out of proportion to fill the screen. |
| **Unscaled** | Original size. |

# Caption settings

Closed captioning displays the audio portion of programming as text superimposed over the video.

1 Press **MENU** and use ▲▼ to select **Features**, then press **OK**.

2 Use ▲▼ to select **Caption settings**, then press **OK**.

Digital TV operation

## Digital caption service

3 Use ▲▼ to select **Digital caption service**, then press **OK**.

4 Use ▲▼ to select the desired digital caption service, then press **OK**.

| | |
|---|---|
| **Off** | Select if you do not want digital caption service. |
| **CS-1** to **CS-6** | Select one of these before changing any other item in **Caption settings** menu. Choose **CS-1** under normal circumstances. |

Analog/Cable TV operation

## Caption service

3 Use ▲▼ to select **Caption service**, then press **OK**.

4 Use ▲▼ to select the desired closed caption, then press **OK**.

| | |
|---|---|
| **Off** | Select if you do not want caption service. |
| **CC-1** and **T-1** | The primary caption and text services. The captioning or text is displayed in the same language as the program's dialog (up to 4 lines of script on the TV screen). |
| **CC-3** and **T-3** | Serve as the preferred data channels. The captioning or text is often a secondary language. |
| **CC-2, CC-4, T-2** and **T-4** | Rarely available and broadcasters use them only in special conditions, such as when **CC-1** and **CC-3** or **T-1** and **T-3** are not available. |

•There are 3 display modes according to programs:

| | |
|---|---|
| **Paint-on** | Displays input characters on the TV screen immediately. |
| **Pop-on** | Once characters are stored in memory, they are displayed all at once. |
| **Roll-up** | Displays the characters continuously by scrolling (max. 4 lines). |

## Caption style

You can choose the size, font, color, background and other characteristics of the caption text.

3 Use ▲▼ to select **Caption style**, then press **OK**.

4 Use ▲▼ to select **User setting**, then press **OK**.

5 Use ▲▼ to select **On**, then press **OK**.

6 Use ▲▼ to select an item and press **OK**, then use ▲▼ to select the desired setting and press **OK**.

**Note**

- Closed captioning service may not be controlled by this unit's menu options if you are watching television through an external cable or satellite set-top box. In which case you will need to use the menu options on the external set-top box to control closed captioning.
- The captions do not always use correct spelling and grammar. Not all TV programs and product commercials include closed caption information. Refer to your area TV program listings for the TV channels and times of closed caption shows. The captioned programs are usually noted in the TV listings with service marks such as **CC**.
- Not all captioning services are used by a TV channel during the transmission of a closed caption program.

# Child and ratings lock

You can prevent your children from watching certain programs or certain channels by locking the TV controls and by using ratings.

1 Press **MENU** and use ▲▼ to select **Features**, then press **OK**.

2 Use ▲▼ to select **Child lock**, then press **OK**.

3 Use **the NUMBER buttons** to enter the 4-digit numbers for your PIN code.
- When you have not set up your PIN code, enter **0**, **0**, **0**, **0**.
- When the PIN code is correct, **Child lock** menu is displayed.

## Channel lock

Particular channels or external input modes can be invisible in this function.

4 Use ▲▼ to select **Channel lock**, then press **OK**.

5 Use ▲▼ to select the particular channels or external input, then press **OK** repeatedly to switch between view and block.
- A box with "**x**" indicates that the channel or Input Source is locked.
- An empty box indicates that the channel or Input Source is not locked.

## Setting US movie and TV ratings

US movie ratings lock is the rating system created by MPAA. US TV ratings lock has controlled access to individual programs based on their age ratings and content rating.

4 Use ▲▼ to select **US movie ratings lock** or **US TV ratings lock**, then press **OK**.

5 Use ▲▼ to select the desired rating, then press **OK** repeatedly to switch between view and block.
- For US TV ratings, you can further set the sub ratings to block specific elements of programming.
- A box with "**x**" or "**/**" indicates that the rating is locked.
- An empty box indicates that the rating is not locked.

| US movie ratings | US TV ratings | Description |
|---|---|---|
| **ALL** | | All ratings locked including no rating |
| **NR** | **None** | No rating |
| – | **TV-Y** | Appropriate for all children |
| – | **TV-Y7** | Appropriate for all children 7 and older |
| **G** | **TV-G** | General audience |
| **PG** | **TV-PG** | Parental guidance suggested |
| **PG-13** | – | Unsuitable for children under 13 |
| – | **TV-14** | Unsuitable for children under 14 |
| **R** | – | Restricted under 17 requires accompanying parent or adult guardian |
| **NC-17** | – | No one under 17 admitted |
| **X** | **TV-MA** | Mature audience only |

## Canadian English or Canadian French ratings

You can select the rating for Canadian English or Canadian French broadcasting.

4 Use ▲▼ to select **Canadian English rating** or **Canadian French rating** then press **OK**.

5 Use ▲▼ to select the desired rating, then press **OK** repeatedly to switch between view and block.
- A box with "**x**" indicates that the rating is locked.
- An empty box indicates that the rating is not locked.

English

| Canadian English rating | Canadian French rating | Description |
|---|---|---|
| ALL | | Locked all ratings |
| E | | Exempt program |
| C | – | For all children |
| C8+ | – | For children over 8 |
| G | | General audience |
| – | 8ans+ | Unsuitable for ages under 8 |
| PG | – | Parental guidance suggested |
| – | 13ans+ | Unsuitable for ages under 13 |
| 14+ | – | Unsuitable for ages under 14 |
| – | 16ans+ | Unsuitable for ages under 16 |
| 18+ | 18ans+ | Adult audience only |

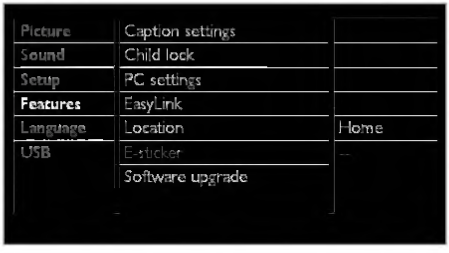
**Note**

- The V-Chip can block non rated programs as per "CEA-608-E sec. L3". If the option to block **NR**, **None** or **E** programs is used in **US Movie ratings lock**, **US TV ratings lock**, **Canadian English rating** or **Canadian French rating** accordingly "unusual results may occur and the unit may not receive emergency bulletins or other types of programming" : Emergency Bulletins (Such as EAS messages, weather warnings and others) / Locally originated programming / News / Political / Public Service Announcements / Religious / Sports / Weather.

## Setting your location to home

You can set the location of your TV to **Home** or **Retail**. Choosing **Home** gives you full flexibility to change predefined settings for picture and sound.

1 Press **MENU** and use ▲▼ to select **Features**, then press **OK**.




2 Use ▲▼ to select **Location**, then press **OK**.

3 Use ▲▼ to select **Home**, then press **OK**.

**Note**

- You must set **Home**. Otherwise, personalized picture and sound settings will not be memorized after the unit goes into Standby mode.

## Viewing photos and watching videos on a USB Memory Stick

Your TV is fitted with a USB connection that enables you to view photos or watch videos (Motion JPEG files) stored on a USB Memory Stick.

1 Press **MENU** and use ▲▼ to select **USB**, then press **OK**.
- The highlighted text will move to the name of your USB Memory Stick, then press **OK** again.

2 Use ▲▼ to select the **Picture** or **Video**, then press **OK**.
- The files recorded under the following specifications are required.

| | | | |
|---|---|---|---|
| **Picture (JPEG)** | Upper limit | 24Mpixel | |
| **Video (Motion JPEG)** | Size | 320x240 (QVGA) | |
| | Frame rate | 30fps | |
| | Audio type | LPCM | Sampling frequency (32 kHz, 44.1 kHz or 48 kHz)<br>Quantization bit rate (16 bit) |

**Note**

- We cannot be held responsible if your USB Memory Stick is not supported, nor will we accept any liability for damage or loss of stored data.
- The USB Memory Stick is not supplied with this TV.
- A file name exceeding 128 characters or contains a dot character is not supported on this TV.
- Progressive JPEG files are not supported.
- Only a Motion JPEG file with an ".avi" extension is supported. An extension ".mov" is not supported.
- During Motion JPEG playback, "Pause", "Forward" and "Reverse" do not work on this unit.

# 5 Install channels

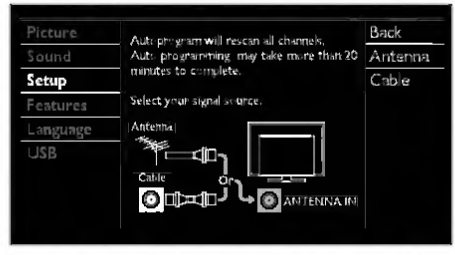
## Autoprogram

Be sure the RF cable is correctly connected to this unit and you are registered with your cable TV provider when you install Cable channels.

1 Press **MENU** and use ▲▼ to select **Setup**, then press **OK**.

2 Use ▲▼ to select **Autoprogram**, then press **OK**.
- If you run **Autoprogram** when you have locked channels, a message appears asking to enter your PIN. Enter your PIN in order to complete the installation. You need to set the channel lock again after the installation.

3 Use ▲▼ to select an appropriate option, then press **OK**.
- When **Antenna** is selected, the TV detects antenna signals. It searches for ATSC and NTSC channels available in your area.
- When **Cable** is selected, the TV detects signals supplied by cable. It searches for ATSC, NTSC and Cable channels available in your area.




- When the scanning and memorizing are completed, the lowest memorized channel will be displayed.

4 Follow the on-screen instructions to complete the installation.

# 6 Troubleshooting

If the unit does not perform properly when operated as instructed in this User Manual
**check the following chart and all connections once before calling for service.**

| Symptom | Remedy |
|---|---|
| No power | • Make sure that the AC outlet supplies the proper voltage, plug another electrical appliance into the AC outlet to ensure that AC outlet operates normally.<br>• If a power failure occurs, unplug the AC power cord for 1 minute to allow the unit to reset itself. |
| Remote control buttons do not work. | • Re-insert the batteries with their polarities (+/– signs) as indicated.<br>• When there is an infrared-equipped device such as a PC is near this unit, it may interrupt the remote control signal of this unit. |
| Power is On but no screen image. | • Check whether the connection of the antenna, cable receiver or satellite box is connected correctly.<br>• Check whether all the cables to the unit are connected to the correct Output jack of your device like Blu-ray / DVD recorder.<br>• Check if your computer is NOT in sleep mode when the input mode of this unit is in PC mode. Tap any key on the keyboard to wake up your computer.<br>• Check if the correct input mode is selected by pressing **SOURCE** or using **CH** +/–. |
| No picture or sound | • View other TV channels. The problem might be limited to the broadcasting station or weak signal strength.<br>• Unplug the AC power cord and wait for about 1 minute, then plug the AC power cord and turn On the unit again.<br>• Autoprogram must be completed when you set up the unit for the first time or move it to a location where previously unavailable channels are broadcast.<br>• The selected channel cannot be viewed by the **Child and ratings lock** setting. ➠ **p. 9**<br>• The unit requires some kind of Input signal. An indoor antenna (VHF / UHF), an external antenna (VHF / UHF) or an RF coaxial cable from your wall or cable/satellite box signal needs to be plugged into the unit. |
| No color | • Adjust **Color** in **Picture** settings. ➠ **p. 7** |
| No sound or distorted sound. | • If the HDMI cable is plugged into an HDMI-DVI adaptor cable connect the adaptor Analog Audio L/R jacks into the Audio L/R IN jacks. |
| Incorrect Audio Sound is heard when using the HDMI-DVI connections. | • Make sure that the Analog Audio signals from the HDMI-DVI device are connected to the Analog Audio Input L/R jacks. |
| Adjusted **Picture** or **Sound** settings are not effective every time the unit is turned On. | • You must set to **Home** in **Location** ➠ **p.10**<br>Otherwise, the settings you adjusted will not be memorized after the unit goes into Standby mode. |
| PIN code does not work. | • If a power failure occurs for longer than 10 seconds the child lock setting is retained, but the PIN code is set to the default code "0000". Refer to **Child and ratings lock** ➠ **p. 9** |
| Sound OK, picture poor | • Electrical interference from nearby appliances may affect picture quality.<br>• Adjust **Contrast** and **Brightness** in **Picture** settings. ➠ **p. 7**<br>• For the best picture quality, watch "High Definition" wide screen programs.<br>If the HD content is not available, watch "Standard Definition" programs instead. |
| Picture OK, sound poor | • Check if the audio cable is connected in correctly. |
| You see a distorted picture or hear an unusual sound. | • You may be getting NTSC TV signal (not HDTV signal) interference from electrical appliances, automobiles, motorcycles or fluorescent lights.<br>• Try moving the unit to another location to see if this is the cause of the problem. |
| You see noise or trash on the screen. | • When the capabilities of the unit exceed the capabilities of the digital broadcasting, the signal will be increased to match the capabilities of the display of the unit. This may cause noise or trash. |
| You switch to a different Input and the volume changes. | • This unit will memorize the volume level from the last time you adjusted it.<br>• If the volume of the sound from another device is higher or lower, then the loudness will change. |
| You switch to a different Input and the screen size changes. | • This unit will memorize the viewing mode from the last time you used the particular input modes. |
| The display image does not cover the entire screen. | • If you are using the unit as a PC monitor, make sure that **Horizontal position** and **Vertical position** in **PC settings** are set correctly.<br>• If you are watching TV or using the Composite Video, Component Video or HDMI with 480i Input, press **FORMAT** repeatedly to switch various screen modes. |
| Captions are displayed as a white box. No caption is displayed in the closed caption-supported program. | • Interference from buildings or weather conditions may cause captioning to be incomplete.<br>• Broadcasting station may shorten the program to insert advertisement.<br>The closed caption decoder cannot read the information of the shortened program.<br>• Captions that are delayed a few seconds behind the actual dialog are common for live broadcasts. Most captioning production companies can display a dialog to maximum of 220 words per minute. If a dialog exceeds that rate, selective editing is used to insure that the captions remain up-to date with the current TV screen dialog. |
| Black box is displayed on the TV screen. | • The text mode is selected for caption.<br>Select **CC-1**, **CC-2**, **CC-3**, **CC-4** or **Off**. ➠ **p.9** |

**Note**

- The LCD screen is manufactured to provide many years of useful life. Occasionally a few non active pixels may appear as a fixed point of blue, green or red. This is not to be considered a defect in the LCD screen.
- Some functions are not available in specific modes, but this is not a malfunction. Read the description in this User Manual for more details on correct operations.

English

# 7 Specifications

| Model # | 32PFL2507 | 19PFL2507 |
|---|---|---|
| **Picture** | | |
| Type | WXGA (1366 x 768 pixels 60Hz) | |
| Aspect ratio | 16:9 | |
| Viewing angles | 170° (V) by 170° (H) | 160° (V) by 170° (H) |
| Built-in digital tuner | ATSC / NTSC | |
| **Sound** | | |
| Mono / Stereo | Mono, Stereo, SRS TruSurround XT® | |
| Power output (RMS watts) | 8 W x 2 | 2W x 2 |
| Equalizer | 5 band | |
| **Ease of use** | | |
| Picture format | SD (4:3 source) : Normal / 16:9 / Movie expand / Zoom / Wide<br>HD (16:9 source) : Normal / 4:3 / Movie expand / Zoom / Wide<br>HDMI AV (4:3 source) : Normal / 16:9 / Movie expand / Zoom / Wide / Full<br>HDMI AV (16:9 source) : Normal / 4:3 / Movie expand / Zoom / Wide / Full<br>PC source : Normal / Full / Unscaled<br>(Refer to HDMI AV (16:9 source) above if PC has HDMI output.) | |
| Photo slide show | JPEG files only | |
| Video playback | Motion JPEG 320 x 240, 30fps and file extension ".avi" only | |
| **Connectivity** | | |
| Component video input (Y/Pb/Pr) | 1<br>supporting video signals : 480i/p, 720p, 1080i 60Hz | |
| Composite video input (shared terminal with Y of components) | 1 | |
| HDMI input | 3 | 1 |
| | supporting video signals :<br>480i/p, 720p, 1080i/p, 24Hz-60Hz<br>PC-input signal up to WXGA (1360 x 768) | |
| Audio L/R input | 1 | |
| PC input | via VGA, HDMI and HDMI-DVI + Analog Audio L/R | |
| USB | 1 | |
| Digital audio output | 1<br>supporting Dolby Digital | |
| Headphone output | 1<br>1/8 inches (3.5mm) | |
| **Power** | | |
| Power requirements | 120V~ AC +/– 10%, 50Hz/60Hz +/– 0.5% | |
| **Temperature** | | |
| Operating temperature | 41 °F (5 °C) to 104 °F (40 °C) | |

• Specifications are subject to change without prior notice.

P&F Mexicana, S.A. de C.V.
Av. La Palma No. 6, Col. San Fernando La Herradura.
Huixquilucan, Edo. de México. C.P. 52787

TELEVISOR A COLOR DE CRISTAL LIQUIDO (LCD)

| MODELO | LCD | IMAGEN VISIBLE | ENERGIA |
|---|---|---|---|
| 32PFL2507/F8 | 32"(81,28cm) | 80,04cm | 120V ~ 50Hz/60Hz 42W |
| 19PFL2507/F8 | 19"(48,26cm) | 47,01cm | 120V ~ 50Hz/60Hz 26W |

Comercializado por : P&F MEXICANA, S.A. DE C.V.

IMPORTADOR : P&F MEXICANA, S.A. DE C.V.
Av. La Palma No. 6, Col. San Fernando La Herradura Huixquilucan,
Edo. de México. C.P. 52787 Tel: 52 55 52 69 9000

EXPORTADOR : FUNAI ELECTRIC CO., LTD.

HECHO EN : CHINA

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